## LISTING OF THE CLAIMS

Claims 1-11 (canceled).

- having corrosion resistance on a separator for a fuel cell, the method comprising the steps of projecting to a separator of a unit cell for forming the fuel cell, the separator being made of a metallic material with a passivation film on the surface, a solid plating material comprised of <u>hard</u> metal core particles having a higher hardness than the separator and coated with a metal having corrosion resistance and carbon contact resistance of not more than 20  $m\Omega\cdot cm^2$  at a contact pressure of at least 1 kg·f/cm² so as to destroy the passivation film and to compulsorily deposit the metal coated on this solid plating material to the separator.
- 13 (previously presented): A method as set forth in claim 12, wherein a projection velocity of the solid plating material to the separator is 20 to 100 m/sec.
- 14 (previously presented): A method as set forth in claim 12, wherein the projection of the solid plating material to the separator is performed by a flow of dry air.
- 15 (previously presented): A method as set forth in claim 12, wherein the projection of the solid plating material is performed by a rotating impeller.
- 16 (previously presented): A method as set forth in claim 12, wherein the projection of the solid plating material is performed by a flow of water.

17 (previously presented): A method as set forth in claim 12, wherein the projection of the solid plating material is performed by a flow of inert gas.

Claims 18-19: (canceled).

20 (amended): A method as set forth in claim 12, wherein the metal having corrosion resistance to be coated on the <u>hard metal</u> core particles of the solid plating material is a single metal or an alloy.

21 (amended): A method as set forth in claim 12, wherein the metal having corrosion resistance to be coated on the <u>hard metal</u> core particles of the solid plating material is at least one of gold, silver, copper, and nickel.

22 (new): A method as set forth in claim 12, wherein the hard metal core particles have a particle size of 30-300  $\mu m\,.$